AMENDMENTS TO THE CLAIMS

Please amend the claims as follows. Any differences in the claims below and the current state of the claims are unintentional and in the nature of typographical errors.

1. (Currently Amended) A vending machine comprising:

a cabinet frame including top, bottom, side and rear walls that collectively define a central cavity;

a plurality of column walls defining a plurality of stack areas for storing columns of product containers to be vended;

a door mounted to the cabinet frame for selectively closing the central cavity;

a plurality of dispensing units, each of the plurality of dispensing units being adapted to receive product containers from an associated one of the plurality of stack areas;

a plurality of vend motors connected to the plurality of dispensing units, each of the plurality of vend motors including a rotatable output for selectively operating a respective one of the dispensing units to dispense the product containers; and

an electronic control unit adapted to control rotation of the output of each of the plurality of vend motors through a desired vend angle, with the desired vend angle being established based on the product container to be dispensed, said electronic control unit including a memory having stored therein various predetermined vend angles corresponding to known product containers [[,]] while being programmable to retain supplementary vend angles for additional product containers, wherein the electronic control unit can selectively operate in a set package

mode where the desired vend angle for a select one of the plurality of vend motors can be changed.

2.   (Original)   The vending machine according to claim 1, wherein the desired vend angle for each of the plurality of vend motors can be individually set.

3.   (Cancelled).

4.   (Currently Amended)   The vending machine according to claim [[3]] 1, wherein the desired vend angle for each of the plurality of vend motors can be simultaneously adjusted.

5.   (Currently Amended)   A vending machine comprising: ~~The vending machine according to claim 1, further comprising~~:

a cabinet frame including top, bottom, side and rear walls that collectively define a central cavity;

a plurality of column walls defining a plurality of stack areas for storing columns of product containers to be vended;

a door mounted to the cabinet frame for selectively closing the central cavity;

a plurality of dispensing units, each of the plurality of dispensing units being adapted to receive product containers from an associated one of the plurality of stack areas;

a plurality of vend motors connected to the plurality of dispensing units, each of the plurality of vend motors including a rotatable output for selectively operating a respective one of the dispensing units to dispense the product containers;

an electronic control unit adapted to control rotation of the output of each of the plurality of vend motors through a desired vend angle, with the desired vend angle being established based on the product container to be dispensed, the electronic control unit including a memory having stored therein various predetermined vend angles corresponding to known product containers while being programmable to retain supplementary vend angles for additional product containers; and

a display for use in programming the electronic control unit.

6.   (Original)   The vending machine according to claim 5, wherein the electronic control unit prompts a user, through the display, for both the desired vend angle and a pre-dispensed setting.

7.   (Original)   The vending machine according to claim 6, wherein each of the desired vend angle and the pre-dispensed setting are stored in the memory.

8.   (Original)   The vending machine according to claim 1, wherein the electronic control unit is operable in various routines, including test, set selection depth and set package type routines.

9.   (Original)   The vending machine according to claim 8, wherein the test routine includes column vend, jog and selection switch tests.

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10.   (Currently Amended)   A vending machine comprising:

a cabinet frame including top, bottom, side and rear walls that collectively define a central cavity;

a plurality of column walls defining a plurality of stack areas for storing columns of product containers to be vended;

a door mounted to the cabinet frame for selectively closing the central cavity;

a plurality of dispensing units, each of the plurality of dispensing units being adapted to receive product containers from an associated one of the plurality of stack areas;

means for shifting the plurality of dispensing units through desired vend angles for dispensing of product containers from the plurality of stack areas; and

means for controlling the shifting means, said controlling means including a memory having stored therein various predetermined vend angles corresponding to known product containers [[,]] while being programmable to retain supplementary vend angles for additional product containers, wherein the controlling means can selectively operate in a set package mode where the desired vend angle for a select one of the plurality of dispensing units can be changed.

11.   (Original)   The vending machine according to claim 10, wherein the desired vend angle for each of the plurality of dispensing units can be individually set.

12.   (Cancelled).

13.   (Currently Amended)   The vending machine according to claim [[12]] 10, wherein the desired vend angle for each of the plurality of vend motors can be simultaneously adjusted.

14.   (Currently Amended)   A vending machine comprising: The vending machine according to claim 10, further comprising:

a cabinet frame including top, bottom, side and rear walls that collectively define a central cavity;

a plurality of column walls defining a plurality of stack areas for storing columns of product containers to be vended;

a door mounted to the cabinet frame for selectively closing the central cavity;

a plurality of dispensing units, each of the plurality of dispensing units being adapted to receive product containers from an associated one of the plurality of stack areas;

means for shifting the plurality of dispensing units through desired vend angles for dispensing of product containers from the plurality of stack areas;

means for controlling the shifting means, the controlling means including a memory having stored therein various predetermined vend angles corresponding to known product containers while being programmable to retain supplementary vend angles for additional product containers; and

a display for use in programming the controlling means.

15.   (Original)   The vending machine according to claim 14, wherein the controlling means prompts a user, through the display, for both the desired vend angle and a pre-dispensed setting.

16.   (Original)   The vending machine according to claim 15, wherein each of the desired vend angle and the pre-dispensed setting are stored in the memory.

17.   (Original)   The vending machine according to claim 10, wherein the controlling means is operable in various routines, including test, set selection depth and set package type routines.

18.   (Original)   The vending machine according to claim 17, wherein the test routine includes column vend, jog and selection switch tests.

Claims 19-23 (Cancelled).